MAY 1 6 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/601,938 Filed: June 23, 2003 Group Art Unit: 2824 Confirmation No.: 7585

June 23, 2003 Examiner: Douglas M. Menz METHODS OF FORMING ELECTRONIC STRUCTURES INCLUDING

CONDUCTIVE SHUNT LAYERS AND RELATED STRUCTURES

Date: May 12, 2005

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

For:

Transmitted herewith is an AMENDMENT in the above-identified patent application.

Applicant claims small entity status. See 37 CFR §1.27.

No additional fee is required.

The fee has been calculated as shown below:

(COL. 1)		(COL. 2)	(COL. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	RATE	ADDIT. FEE	OR RATE	ADDIT. FEE
Total	18	93	= 0	x 25=	\$	x 50=	\$.00
Indep	1	8	= 0	x100=	\$	x200=	\$.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+180=	\$	+360=	\$
,				Total Add. Fee \$		OR Total	\$.00

^{*} If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

^{**} If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

^{***} If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

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Please charge my Deposit Account No. 50-0220 in the amount of \$_____ for ____.

A check in the amount \$ to cover ______ is enclosed.

The Commissioner is hereby authorized to charge the appropriate fees associated with this communication or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

Respectfully submitted,

Scott C. Hatfield

Myers Bigel Sibley & Sajovec, P.A. Post Office Box 37428 Raleigh, NC 27627 Telephone (919) 854-1400 Facsimile (919) 854-1401

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

Registration No. 3/8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450, on May 12, 2005.

Joyce Paoli

Storney Docket No. 9180-29

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Krishna K. Nair et al; Application No.: 10/601,938

0/601,938 Group Art Unit: 2824

Filed: June 23, 2003 Examiner: Douglas M. Menz For: METHODS OF FORMING ELECTRONIC STRUCTURES INCLUDING

CONDUCTIVE SHUNT LAYERS AND RELATED STRUCTURES

Date: May 12, 2005

Conf.No. 7585

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION OF FEBRUARY 24, 2005

Sir:

This paper is being filed in response to the Office Action mailed February 24, 2005. The Applicants are filing the present Amendment pursuant to the Revised Amendment Format.

It is not believed that an extension of time and/or additional fee(s)-including fees for net addition of claims-are required, beyond those that may otherwise be provided for in documents accompanying this paper. In the event, however, that an extension of time is necessary to allow consideration of this paper, such an extension is hereby petitioned under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to our Deposit Account No. 50-0220.

The Listing Of The Claims begins on Page 2 of this paper.

The Remarks begin on Page 6 of this paper.

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